

Appendix—UTILITY CONTACTS AND ALLOCATION OF RESPONSIBILITIES

Following are summaries of the Utility Company contact information, requirements, commitments, and allocation of responsibilities specified in the respective Master Utility Agreements. In case of a discrepancy or conflict between the information in this section and an executed agreement, the executed agreement will govern.

If the Design-Builder changes the project design after the Utility Company has completed or is in the process of completing their relocation design; or if the Utility Company has completed the relocation of its facilities based on previously approved design plans; the cost of the second design and/or relocation is to be paid in full by the Design-Builder. The Design-Builder will make adjustments for any additional time that may be required for the Company to redesign or modify their plans and relocate their facilities when required.

Any Railroad utility crossing agreement execution required relative to the relocation of the Company's facilities is solely the responsibility of the Company. Agreements required relative to Companies sharing conduit is solely between those Companies.

17A-B.1 AMERICAN FORK CITY

Andy Spencer, City Engineer

Phone: 801-763-3060

Mobile: 801-404-9917

Email: aspencer@afcity.net

Howard Denney, Director of Public Works

Phone: 801-763-3050

Mobile: 801-404-0512

Email: howard@afcity.net

J.H. Hadfield, Superintendent City Engineering

Phone: 801-763-3060

Mobile: 801-404-0497

Email: jhadfield@afcity.net

Art Estes, American Fork Irrigation Water Master

Phone: 801-360-9693

Email: a.estes@cox.net

Design Responsibility: The Design-Builder shall be responsible for design.

Design Review and Design Time: Design is to be reviewed by City staff; two (2) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for construction.

Construction Inspection: The City shall be responsible for inspection of relocated facilities. The City requires two (2) working days notice before work is begun on or around City facilities to schedule inspection personnel.

City Requirements: None at this time.

Warranty: None at this time.

Cost Allocation: The Design-Builder shall pay 100% of the costs of relocating City facilities, including the costs of design, material, construction, inspection, coordination, traffic control, and surveying.

Betterments: Should the City desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the City shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: A copy of the City engineering standards and specifications can be found at: <http://afcity.org/Departments/Engineering/tabid/171/Default.aspx>. Planning and Zoning information can be found at: <http://afcity.org/Government/PlanningCommission/tabid/91/Default.aspx>. Public Works information can be found at: <http://afcity.org/Departments/PublicWorks/tabid/54/Default.aspx>, including storm drainage best management practices (BMPs).

17A-B.2 PLEASANT GROVE CITY

Degen Lewis, P.E., City Engineer

Phone: 801-785-6057

Mobile: 801-922-4522

Email: dlewis@pgcity.org

Frank Mills, City Administrator

Phone: 801-785-5045

Email: fmills@pgcity.org

Lynn Walker, Public Works Director

Phone: 801-785-2941

Mobile: 801-420-0409

Email: lwalker@pgcity.org

Robert Kresser, Water & Sewer Superintendent

Phone: 801-785-2941

Mobile: 801-785-5045

Email: rkresser@pgcity.org

Design Responsibility: The Design-Builder shall be responsible for design.

Design Review and Design Time: Design is to be reviewed by City staff; two (2) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for construction.

Construction Inspection: The City shall be responsible for inspection of relocated facilities. The City requires two (2) working days notice before work is begun on or around City facilities to schedule inspection personnel.

City Requirements: None at this time.

Warranty: None at this time.

Cost Allocation: The Design-Builder shall pay 100% of the costs of relocating City facilities, including the costs of design, material, construction, inspection, coordination, traffic control, and surveying.

Betterments: Should the City desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the City shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: City utilities are outlined within Title 8 of the City Code, which can be found at: http://www.sterlingcodifiers.com/codebook/index.php?book_id=506. Contact the City Engineer to obtain a current version of the City engineering standards and specifications.

17A-B.3 LINDON CITY

Adam Cowie, Planning Director

Phone: 801-785-7687

Email: acowie@lindoncity.org

Don Peterson, Public Works Director

Phone: 801-796-7954

Mobile: 801-787-3832

Email: dpeterson@lindoncity.org

Mark Christensen, JUB Engineers, Inc.

Phone: 801-226-0393

Email: mlc@jub.com

Design Responsibility: The Design-Builder shall be responsible for design.

Design Review and Design Time: Design is to be reviewed by City staff; two (2) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for construction.

Construction Inspection: The City shall be responsible for inspection of relocated facilities. The City requires two (2) working days notice before work is begun on or around City facilities to schedule inspection personnel.

City Requirements: None at this time.

Warranty: None at this time.

Cost Allocation: The Design-Builder shall pay 100% of the costs of relocating City facilities, including the costs of design, material, construction, inspection, coordination, traffic control, and surveying.

Betterments: Should the City desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the City shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: A copy of the City Development Manual (Standard Specifications and Drawings) can be found at: <http://www.lindoncity.org/services.landdevpolicies.html>.

17A-B.4 OREM CITY

Neal Winterton, Preconstruction Engineer

Phone: 801-229-7337

Email: nrwinterton@orem.org

Ryan Clark, Design Engineer

Phone: 801-229-7338

Email: rlclark@orem.org

Design Responsibility: The Design-Builder shall be responsible for design.

Design Review and Design Time: Design is to be reviewed by City staff; two (2) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for construction.

Construction Inspection: The City shall be responsible for inspection of relocated facilities. The City requires two (2) working days notice before work is begun on or around City facilities to schedule inspection personnel.

City Requirements: None at this time.

Warranty: None at this time.

Cost Allocation: The Design-Builder shall pay 100% of the costs of relocating City facilities, including the costs of design, material, construction, inspection, coordination, traffic control, and surveying.

Betterments: Should the City desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the City shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: A copy of the City Construction Standards and Specifications can be found at: http://www.orem.org/PDF/DS/2002_Construction_Standards_and_Specifications.pdf.

17A-B.5 PROVO CITY

David Graves, Interim City Engineer

Phone: 801-825-6745

Email: dgraves@provo.utah.gov

Brad Jorgensen, Assistant Water Resources Director

Phone: 801-852-7772

Mobile: 801-369-9100

Email: bjorgensen@provo.utah.gov

Richard Hatfield, Principal Engineer

Phone: 801-852-6783

Email: rhatfield@provo.utah.gov

Casey Serr, Traffic Engineer

Phone: 801-852-6742

Email: cserr@provo.utah.gov

Design Responsibility: The Design-Builder shall be responsible for design.

Design Review and Design Time: Design is to be reviewed by City staff; two (2) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for construction.

Construction Inspection: The City shall be responsible for inspection of relocated facilities. The City requires two (2) working days notice before work is begun on or around City facilities to schedule inspection personnel.

City Requirements: None at this time.

Warranty: None at this time.

Cost Allocation: The Design-Builder shall pay 100% of the costs of relocating City facilities, including the costs of design, material, construction, inspection, coordination, traffic control, and surveying.

Betterments: Should the City desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the City shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: A copy of the City engineering standards and specifications can be found at: <http://www.provo.org/engineering.developmentstandards.html>.

17A-B.6 SPRINGVILLE CITY

Jeff Anderson, City Engineer

Phone: 801-491-2719

Email: janderson@springville.org

Brad Stapley, Public Works Director

Phone: 801-491-2780

Email: bstapley@springville.org

Design Responsibility: The Design-Builder shall be responsible for design.

Design Review and Design Time: Design is to be reviewed by City staff; two (2) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for construction.

Construction Inspection: The City shall be responsible for inspection of relocated facilities. The City requires two (2) working days notice before work is begun on or around City facilities to schedule inspection personnel.

City Requirements: None at this time.

Warranty: None at this time.

Cost Allocation: The Design-Builder shall pay 100% of the costs of relocating City facilities, including the costs of design, material, construction, inspection, coordination, traffic control, and surveying.

Betterments: Should the City desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the City shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: A copy of the City engineering standards and specifications can be found at: <http://www.springville.org/departments/engineering/SSD.php>

17A-B.7 SPANISH FORK CITY

Richard Heap, Public Works Director / City Engineer

Phone: 801-798-5000

Email: richardh@spanishfork.org

Design Responsibility: The Design-Builder shall be responsible for design.

Design Review and Design Time: Design is to be reviewed by City staff; two (2) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for construction.

Construction Inspection: The City shall be responsible for inspection of relocated facilities. The City requires two (2) working days notice before work is begun on or around City facilities to schedule inspection personnel.

City Requirements: None at this time.

Warranty: None at this time.

Cost Allocation: The Design-Builder shall pay 100% of the costs of relocating City facilities, including the costs of design, material, construction, inspection, coordination, traffic control, and surveying.

Betterments: Should the City desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the City shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: A copy of the City engineering standards and specifications can be found at: <http://www.spanishfork.org/dept/pubworks/engineering/standards/>.

17A-B.8 PROVO CITY POWER DEPARTMENT

Tad Smallcomb, Senior Electrical Engineer

Phone: 801-852-6837

Email: tsmallcomb@provo.utah.gov

Randall Barney, Electric Utility Planner Supervisor

Phone: 801-852-6831

Mobile: 801-623-3125

Email: rbarney@provo.utah.gov

Design Responsibility: The City shall be responsible for design.

Design Review and Design Time: City staff will require two (2) weeks to perform utility work design and up to eight (8) weeks to procure long-lead materials.

Construction Responsibility: The City shall be responsible for construction. City staff will require two (2) weeks to perform utility work relocations.

Construction Inspection: The City shall be responsible for inspection of relocated facilities. The City requires one (1) week notice before work is begun on or around City facilities to schedule inspection personnel.

City Requirements: None at this time.

Warranty: None at this time.

Cost Allocation: The Design-Builder shall pay 100% of the costs of relocating City facilities, including the costs of design, material, construction, inspection, coordination, traffic control, and surveying.

Betterments: Should the City desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the City shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: A copy of the City electrical standards and specifications can be found at: http://www.provo.org/util.electrical_upgrade.html.

17A-B.9 TIMPANOGOS SPECIAL SERVICE DISTRICT

Jon Adams, District Manager

Phone: 801-756-5231

Email: jona@tssd-wwrec.com

Brandon Wyatt, Engineer (Bowen Collins & Associates)

Phone: 801-485-2224

Mobile: 801-828-8483

Email: bwyatt@bowencollins.com

Design Responsibility: The Design-Builder shall be responsible for design.

Design Review and Design Time: Design is to be reviewed by District staff; two (2) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for construction.

Construction Inspection: The District shall be responsible for inspection of relocated facilities. The District requires two (2) working days notice before work is begun on or around District facilities to schedule inspection personnel.

District Requirements:

General Requirements:

- Protect in place and maintain all trunk line sewer flows.
- Minimize relocations and provide pump around services for necessary relocations.
- Settlement cannot be tolerated on the trunk lines. If settlement is anticipated, settlement monitoring and CCTV camera reviews of the impacted facilities will be required. Any settlement of facilities that results in loss of capacity will require mitigation and restoration of the lost capacity.

At Pleasant Grove Boulevard:

- There are no diversions at this location, therefore, bypass pumping will be required in order to keep lines flowing.
- Low flows allow for short duration down times.
- Liner is fragile and TSSD does not want unauthorized personnel entering manholes.

At Proctor Road:

- Meter stations must be located outside the traveled way.
- Access for pump trucks to meter stations and manholes must be maintained. Maintenance is performed monthly.
- Do not disturb flow up or down stream from the meter location.

Warranty: None at this time.

Cost Allocation: The Design-Builder shall pay 100% of the costs of relocating District facilities, including the costs of design, material, construction, inspection, coordination, traffic control, and surveying.

Betterments: Should the District desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the District shall be responsible for negotiating that work with

the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: A copy of the current APWA standard specifications and standard plans can be obtained at <http://utah.apwa.net>

17A-B.10 CENTRAL UTAH WATER CONSERVANCY DISTRICT

K.C. Shaw, Project Manager

Phone: 801-226-7180

Mobile: 801-376-1075

Email: kshaw@cuwcd.com

Design Responsibility: The Design-Builder shall be responsible for design.

Design Review and Design Time: Design is to be reviewed by District staff; two (2) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for construction.

Construction Inspection: The District shall be responsible for inspection of relocated facilities. The District requires two (2) working days notice before work is begun on or around District facilities to schedule inspection personnel.

District Requirements: None at this time.

Warranty: None at this time.

Cost Allocation: The Design-Builder shall pay 100% of the costs of relocating District facilities, including the costs of design, material, construction, inspection, coordination, traffic control, and surveying.

Betterments: Should the District desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the District shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: None at this time.

17A-B.11 QWEST LOCAL NETWORK

Jeff Stapley, Sr. Design Engineer

Phone: 801-974-8050

Email: jeff.stapley@qwest.com

Design Responsibility: The Design-Builder shall be responsible for designing the relocation of Company facilities in conflict with the project and shall retain the services of a design subcontractor from the Company's pre-approved list.

Design Review and Design Time: Design is to be reviewed by Company staff; two (2) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for performing construction of Company facilities in conflict with the project, except that the Company shall procure and pull cables and provide splicing services. The Design-Builder shall utilize the services of a construction subcontractor from the Company's approved list.

Construction Inspection: The Company shall be responsible for the inspection of the relocation of its facilities and requires two (2) working days notice before work is begun to schedule a construction inspector at each location.

Company Requirements:

- All facilities shall remain in operation during Design-Builder contractor's work.
- The Company will determine splicing windows depending on the circuits. Some splicing on the cable can be subject to approval and scheduling by the Federal Communications Commission (FCC).
- Fills placed over Company facilities will require evaluation by the Company to determine any impact to existing splices.
- The Design-Builder shall provide As-Constructed Plans (in AutoCAD) to the Company for relocated facilities.
- Costs to repair or replace facilities that are designated as "Protect in Place" and are impacted by construction shall be paid by the Design-Builder.
- Facilities north of Center Street in Provo, near Draper Lane, contain transite (friable asbestos); consideration may need to be made for the cost of removal.

Warranty: Not applicable since work is to be performed by Company approved consultants and contractors.

Cost Allocation: The Design-Builder shall pay 50% of the cost of relocating Company facilities in conflict with the project unless those facilities are located within private property owned by the Company or within a recorded easement. If Company facilities in conflict with the project are located within private property or an established easement, the Design-Builder shall pay 100% of the cost of relocating Company facilities.

Betterments: Should the Company desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: None at this time.

17A-B.12 QWEST COMMUNICATIONS COMPANY

Heath Langford, Field Technician

Phone: 801-541-2310

Email: langfoh@qwest.com

Shayne Bracken, Engineer

Mobile: 303-885-8867

Email: shayne.bracken@qwest.com

Chris Burton, Field Technician

Phone: 801-471-7116

Email: burtonch@qwest.com

Design Responsibility: The Design-Builder shall be responsible for designing the relocation of Company facilities in conflict with the project and shall retain the services of a design subcontractor from the Company's pre-approved list.

Design Review and Design Time: Design is to be reviewed by Company staff; two (2) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for performing construction of Company facilities in conflict with the project, except that the Company shall procure and pull cables and provide splicing services. The Design-Builder shall utilize the services of a construction subcontractor from the Company's approved list.

Construction Inspection: The Company shall be responsible for the inspection of the relocation of its facilities and requires two (2) working days notice before work is begun to schedule a construction inspector at each location.

Company Requirements:

- Shut down time to be scheduled by company as required by splicing, which will be performed at night.
- No shut down time is allowed during holiday season.

Warranty: Not applicable since work is to be performed by Company approved consultants and contractors.

Cost Allocation: The Design-Builder shall pay 50% of the cost of relocating Company facilities in conflict with the project unless those facilities are located within private property owned by the Company or within a recorded easement. If Company facilities in conflict with the project are located within private property or an established easement, the Design-Builder shall pay 100% of the cost of relocating Company facilities.

Betterments: Should the Company desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: None at this time.

17A-B.13 XO COMMUNICATIONS

Kirk Hansen, Implementation Engineer

Phone: 801-983-1712

Mobile: 801-514-4516

Email: kirk.hansen@xo.com

Design Responsibility: The Design-Builder shall be responsible for designing the relocation of Company facilities in conflict with the project and shall retain the services of a design subcontractor from the Company's pre-approved list.

Design Review and Design Time: Design is to be reviewed by Company staff; two (2) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for performing construction of Company facilities in conflict with the project, except that the Company shall procure and pull cables and provide splicing services. The Design-Builder shall utilize the services of a construction subcontractor from the Company's approved list.

Construction Inspection: The Company shall be responsible for the inspection of the relocation of its facilities and requires two (2) working days notice before work is begun to schedule a construction inspector at each location.

Company Requirements:

- Design-Builder will not be allowed to disrupt service between November 1 and January 31.
- Fiber cuts must be performed between the hours of 12:00 midnight and 5:00 AM.

Warranty: Not applicable since work is to be performed by Company approved consultants and contractors.

Cost Allocation: The Design-Builder shall pay 50% of the cost of relocating Company facilities in conflict with the project unless those facilities are located within private property owned by the Company or within a recorded easement. If Company facilities in conflict with the project are located within private property or an established easement, the Design-Builder shall pay 100% of the cost of relocating Company facilities.

Betterments: Should the Company desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: None at this time.

**17A-B.14 VERIZON BUSINESS
MCI COMMUNICATIONS SERVICES, INC.
MCIMETRO ACCESS TRANSMISSION SERVICES, LLC**

Mike Vandenberg, Engineer

Phone: 801-364-8625

Mobile: 801-550-1027

Email: michael.vandenberg@verizonbusiness.com

Design Responsibility: The Company shall be responsible for design.

Design Review and Time: The Company may take up to two (2) months to prepare design plans after the Design-Builder-proposed relocation or adjustment plans have been received.

Construction Responsibility: The Company shall be responsible for construction.

Construction Time: The Company may take up to two (2) months to construct the relocation or adjustment of facilities after the design has been completed.

Company Requirements:

- The Company requires advance notice of at least 72 hours for emergency splicing, five (5) business days for normal splicing, and two to four (2 - 4) weeks for larger distribution lines;
- The company has specific windows for maintenance and relocation service, coordination and schedule approval will be required prior to facility modifications.
- The Company will not perform any construction work until the Supplemental Agreement for said work has been executed and the Company has been authorized in writing by the Department.
- Relocations involving splicing will be reviewed and approved based upon available slack in access point locations. If no slack is available, Design-Builder will be required to install additional facilities, potentially off the project right of way, to the next available splicing location.

Warranty: Not applicable since work is to be performed by Company.

Cost Allocation: The Design-Builder shall pay 50% of the cost of relocating Company facilities in conflict with the project unless those facilities are located within private property owned by the Company or within a recorded easement. If Company facilities in conflict with the project are located within private property or an established easement, the Design-Builder shall pay 100% of the cost of relocating Company facilities.

Betterments: Should the Company desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: None at this time.

17A-B.15 TIME WARNER TELECOMMUNICATIONS LEVEL 3 COMMUNICATIONS

Mike Long

Phone: 925-953-7093

925-953-1490

Email: mike.long@twtelecom.com

Rick Miller

Phone: 702-888-7568

Email: rick.miller@level3.com

Design Responsibility: The Company shall be responsible for design.

Design Review and Time: The Company may take up to two (2) months to prepare design plans after the Design-Builder-proposed relocation or adjustment plans have been received.

Construction Responsibility: The Company shall be responsible for construction.

Construction Time: The Company may take up to two (2) months to construct the relocation or adjustment of facilities after the design has been completed.

Company Requirements:

- The Company requires advance notice of at least 72 hours for emergency splicing, five (5) business days for normal splicing, and two to four (2 - 4) weeks for larger distribution lines;
- The company has specific windows for maintenance and relocation service, coordination and schedule approval will be required prior to facility modifications.
- The Company will not perform any construction work until the Supplemental Agreement for said work has been executed and the Company has been authorized in writing by the Department.
- Relocations involving splicing will be reviewed and approved based upon available slack in access point locations. If no slack is available, Design-Builder will be required to install additional facilities, potentially off the project right of way, to the next available splicing location.

Warranty: Not applicable since work is to be performed by Company.

Cost Allocation: The Design-Builder shall pay 50% of the cost of relocating Company facilities in conflict with the project unless those facilities are located within private property owned by the Company or within a recorded easement. If Company facilities in conflict with the project are located within private property or an established easement, the Design-Builder shall pay 100% of the cost of relocating Company facilities.

Betterments: Should the Company desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: None at this time.

17A-B.16 SIERRA PACIFIC

Don Sherre, Engineer

Phone: 918-625-4050

Email: dmsok@aol.com

Design Responsibility: The Company shall be responsible for design.

Design Review and Time: The Company may take up to two (2) months to prepare design plans after the Design-Builder-proposed relocation or adjustment plans have been received.

Construction Responsibility: The Company shall be responsible for construction.

Construction Time: The Company may take up to two (2) months to construct the relocation or adjustment of facilities after the design has been completed.

Company Requirements:

- The Company requires advance notice of at least 72 hours for emergency splicing, five (5) business days for normal splicing, and two to four (2 - 4) weeks for larger distribution lines;
- The company has specific windows for maintenance and relocation service, coordination and schedule approval will be required prior to facility modifications.
- The Company will not perform any construction work until the Supplemental Agreement for said work has been executed and the Company has been authorized in writing by the Department.
- Relocations involving splicing will be reviewed and approved based upon available slack in access point locations. If no slack is available, Design-Builder will be required to install additional facilities, potentially off the project right of way, to the next available splicing location.

Warranty: Not applicable since work is to be performed by Company.

Cost Allocation: The Design-Builder shall pay 50% of the cost of relocating Company facilities in conflict with the project unless those facilities are located within private property owned by the Company or within a recorded easement. If Company facilities in conflict with the project are located within private property or an established easement, the Design-Builder shall pay 100% of the cost of relocating Company facilities.

Betterments: Should the Company desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: None at this time.

17A-B.17 AT&T

Rob Williamson, Mapping
Phone: 208-338-2816
Mobile: 208-850-7448
Email: rlwilliamson@att.com

Design Responsibility: The Company shall be responsible for design.

Design Review and Time: The Company may take up to two (2) months to prepare design plans after the Design-Builder-proposed relocation or adjustment plans have been received.

Construction Responsibility: The Company shall be responsible for construction.

Construction Time: The Company may take up to two (2) months to construct the relocation or adjustment of facilities after the design has been completed.

Company Requirements:

- The Company requires advance notice of at least 72 hours for emergency splicing, five (5) business days for normal splicing, and two to four (2 - 4) weeks for larger distribution lines;
- The company has specific windows for maintenance and relocation service, coordination and schedule approval will be required prior to facility modifications.
- The Company will not perform any construction work until the Supplemental Agreement for said work has been executed and the Company has been authorized in writing by the Department.
- Relocations involving splicing will be reviewed and approved based upon available slack in access point locations. If no slack is available, Design-Builder will be required to install additional facilities, potentially off the project right of way, to the next available splicing location.

Warranty: Not applicable since work is to be performed by Company.

Cost Allocation: The Design-Builder shall pay 50% of the cost of relocating Company facilities in conflict with the project unless those facilities are located within private property owned by the Company or within a recorded easement. If Company facilities in conflict with the project are located within private property or an established easement, the Design-Builder shall pay 100% of the cost of relocating Company facilities.

Betterments: Should the Company desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: None at this time.

17A-B.18 AMERICAN FORK BROADBAND DEPARTMENT

Micah Hunsaker, Fiber Optic Project Manager

Phone: 801-763-3006

Mobile: 801-404-6658

Email: micah@afcity.net

George Schade, Broadband Director

Phone: 801-763-3006

Email: george@afcity.net

Design Responsibility: The Design-Builder shall be responsible for designing the relocation of City facilities in conflict with the project and shall retain the services of a design subcontractor from the City's pre-approved list.

Design Review and Design Time: Design is to be reviewed by City staff; one (1) week is required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for performing construction of City facilities in conflict with the project, except that the City shall procure and pull cables and provide splicing services. The Design-Builder shall utilize the services of a construction subcontractor from the City's approved list.

Construction Inspection: The City shall be responsible for the inspection of the relocation of its facilities and requires two (2) working days notice before work is begun to schedule a construction inspector at each location.

City Requirements:

- Design-Builder will not be allowed to disrupt service between November 1 and January 31.
- Fiber cuts must be performed between the hours of 12:00 midnight and 5:00 AM.

Warranty: Not applicable since work is to be performed by City approved consultants and contractors.

Cost Allocation: The Design-Builder shall pay 100% of the costs of relocating City facilities, including the costs of design, material, construction, inspection, coordination, traffic control, and surveying.

Betterments: Should the Company desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: None at this time.

17A-B.19 CENTRACOM INTERACTIVE

Branch Cox, President

Phone: 435-427-0650

Email: b.cox@cut.net

Eddie Shelley, Fiber Optic Technician

Phone: 435-851-1620

Email: eshelley@cut.net

Design Responsibility: The Design-Builder shall be responsible for designing the relocation of Company facilities in conflict with the project and shall retain the services of a design subcontractor from the Company's pre-approved list.

Design Review and Design Time: Design is to be reviewed by Company staff; one (1) week is required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for performing construction of Company facilities in conflict with the project, except that the Company shall procure and pull cables and provide splicing services. The Design-Builder shall utilize the services of a construction subcontractor from the Company's approved list.

Construction Inspection: The Company shall be responsible for the inspection of the relocation of its facilities and requires two (2) working days notice before work is begun to schedule a construction inspector at each location.

Company Requirements:

- Design-Builder will not be allowed to disrupt service between November 1 and January 31.
- Fiber cuts must be performed between the hours of 12:00 midnight and 5:00 AM.

Warranty: Not applicable since work is to be performed by Company approved consultants and contractors.

Cost Allocation: The Design-Builder shall pay 50% of the cost of relocating Company facilities in conflict with the project unless those facilities are located within private property owned by the Company or within a recorded easement. If Company facilities in conflict with the project are located within private property or an established easement, the Design-Builder shall pay 100% of the cost of relocating Company facilities.

Betterments: Should the Company desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: None at this time.

17A-B.20 ELECTRIC LIGHTWAVE, LLC

Shauna Jones, Senior OSP Engineer

Phone: 801-708-6157

Mobile: 801-560-4021

Email: shauna.jones@integratelecom.com

Design Responsibility: The Design-Builder shall be responsible for designing the relocation of Company facilities in conflict with the project and shall retain the services of a design subcontractor from the Company's pre-approved list.

Design Review and Design Time: Design is to be reviewed by Company staff; four (4) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for performing construction of Company facilities in conflict with the project, except that the Company shall procure and pull cables and provide splicing services. The Design-Builder shall utilize the services of a construction subcontractor from the Company's approved list. The company requires three (3) weeks for the procurement of cables.

Construction Inspection: The Company shall be responsible for the inspection of the relocation of its facilities and requires two (2) working days notice before work is begun to schedule a construction inspector at each location.

Company Requirements:

- Shut down periods will be by Company authorization and performed by the Company during splicing.
- All facilities shall remain in operation during Design-Builder's work.

Warranty: Not applicable since work is to be performed by Company approved consultants and contractors.

Cost Allocation: The Design-Builder shall pay 50% of the cost of relocating Company facilities in conflict with the project unless those facilities are located within private property owned by the Company or within a recorded easement. If Company facilities in conflict with the project are located within private property or an established easement, the Design-Builder shall pay 100% of the cost of relocating Company facilities.

Betterments: Should the Company desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: None at this time.

17A-B.21 BROADWEAVE NETWORKS

Riley Roberts, Director Outside Plant Operations

Mobile: 801-330-1432

Email: riley.roberts@broadweave.com

Corrie Ashton, Engineer

Mobile: 801-330-0035

Email: corrie.ashton@broadweave.com

Design Responsibility: The Design-Builder shall be responsible for designing the relocation of Company facilities in conflict with the project and shall retain the services of a design subcontractor from the Company's pre-approved list.

Design Review and Design Time: Design is to be reviewed by Company staff; two (2) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for performing construction of Company facilities in conflict with the project, except that the Company shall procure and pull cables and provide splicing services. The Design-Builder shall utilize the services of a construction subcontractor from the Company's approved list.

Construction Inspection: The Company shall be responsible for the inspection of the relocation of its facilities and requires two (2) working days notice before work is begun to schedule a construction inspector at each location.

Company Requirements:

- Close coordination will be required between the Design-Builder, the Company and the City of Provo when relocating overhead fiber optic lines.
- Underground conduit is owned by the City of Provo.

Warranty: Not applicable since work is to be performed by Company approved consultants and contractors.

Cost Allocation: The Design-Builder shall pay 50% of the cost of relocating Company facilities in conflict with the project unless those facilities are located within private property owned by the Company or within a recorded easement. If Company facilities in conflict with the project are located within private property or an established easement, the Design-Builder shall pay 100% of the cost of relocating Company facilities.

Betterments: Should the Company desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: None at this time.

17A-B.22 UTOPIA

Keith Perkins, Construction Manager

Phone: 801-613-3863

Mobile: 801-330-5601

Email: kperkins@utopianet.org

Design Responsibility: The Design-Builder shall be responsible for designing the relocation of Company facilities in conflict with the project and shall retain the services of a design subcontractor from the Company's pre-approved list.

Design Review and Design Time: Design is to be reviewed by Company staff; two (2) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for performing construction of Company facilities in conflict with the project, except that the Company shall procure and pull cables and provide splicing services. The Design-Builder shall utilize the services of a construction subcontractor from the Company's approved list.

Construction Inspection: The Company shall be responsible for the inspection of the relocation of its facilities and requires two (2) working days notice before work is begun to schedule a construction inspector at each location.

Company Requirements:

- Maintain a minimum of 24" of cover over Company facilities.

Warranty: Not applicable since work is to be performed by Company approved consultants and contractors.

Cost Allocation: The Design-Builder shall pay 50% of the cost of relocating Company facilities in conflict with the project unless those facilities are located within private property owned by the Company or within a recorded easement. If Company facilities in conflict with the project are located within private property or an established easement, the Design-Builder shall pay 100% of the cost of relocating Company facilities. The Design-Builder shall pay 100% of the cost of conduit if Company facilities are located in shared conduit owned by UDOT.

Betterments: Should the Company desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: None at this time.

17A-B.23 UTAH VALLEY UNIVERSITY

Kevin Dent, Network Specialist

Phone: 801-863-8903

Mobile: 801-319-3544

Email: kevin.dent@uvu.edu

Design Responsibility: The Design-Builder shall be responsible for designing the relocation of University facilities in conflict with the project.

Design Review and Design Time: Design is to be reviewed by University staff; one (1) week is required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for construction, including the procurement and pulling of cables and splicing services.

Construction Inspection: The University shall be responsible for the inspection of the relocation of its facilities and requires two (2) working days notice before work is begun to schedule a construction inspector at each location.

College Requirements: None at this time.

Warranty: None at this time.

Cost Allocation: The Design-Builder shall pay 100% of the costs of relocating University facilities, including the costs of design, construction, inspection, coordination, traffic control, and surveying.

Betterments: Should the Company desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: None at this time.

17A-B.24 COMCAST AT&T LOCAL NETWORK SERVICES

Kent Johnson, Engineering
Phone: 801-401-3039
Email: kent_johnson@cable.comcast.com

Tim Jackson, Engineering
Phone: 801-401-3038
Email: timothy_jackson@cable.comcast.com

Design Responsibility: The Design-Builder shall be responsible for designing the relocation of Company facilities in conflict with the project.

Design Review and Design Time: Design is to be reviewed by Company staff; four (4) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for performing construction of Company facilities in conflict with the project, except that the Company shall procure and pull cables and provide splicing services.

Construction Inspection: The Company shall be responsible for the inspection of the relocation of its facilities and requires two (2) working days notice before work is begun to schedule a construction inspector at each location, and 30 days notice to schedule fiber pulls and splicing.

Company Requirements:

- The Company requires advance 72 hours notice for emergency splicing, five (5) business days for normal splicing, and two to four (2 - 4) weeks notice for larger distribution lines.
- Maintenance is done from 1:00 am to 6:00 am. The Company has no shut-down periods for its cable television service.
- The Company will not perform any construction work until the Supplemental Agreement for said work has been executed and the Company has been authorized in writing by the Department.
- The Company will notify the Department and the Design-Builder at least 48 hours before beginning any work on Department facilities.
- Relocations involving splicing will be reviewed and approved based upon available slack in access point locations. If no slack is available, Design-Builder will be required to install additional facilities, potentially off the project right of way, to the next available splicing location.

Warranty: Not applicable since work is to be performed by Company approved consultants and contractors.

Cost Allocation: The Design-Builder shall pay 50% of the cost of relocating Company facilities in conflict with the project unless those facilities are located within private property owned by the Company or within a recorded easement. If Company facilities in conflict with the project are located within private property or an established easement, the Design-Builder shall pay 100% of the cost of relocating Company facilities.

Betterments: Should the Company desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: None at this time.

17A-B.25 SURPHA

Larry Lires, President & CEO

Phone: 801-229-1190

Mobile: 801-318-7566

Email: larry@surpha.com

Design Responsibility: The Design-Builder shall be responsible for designing the relocation of Company facilities in conflict with the project and shall retain the services of a design subcontractor from the Company's pre-approved list.

Design Review and Design Time: Design is to be reviewed by Company staff; four (4) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for performing construction of Company facilities in conflict with the project, except that the Company shall procure and pull cables and provide splicing services. The Design-Builder shall utilize the services of a construction subcontractor from the Company's approved list.

Construction Inspection: The Company shall be responsible for the inspection of the relocation of its facilities and requires two (2) working days notice before work is begun to schedule a construction inspector at each location, and 30 days notice to schedule fiber pulls and splicing.

Company Requirements: None at this time.

Warranty: Not applicable since work is to be performed by Company approved consultants and contractors.

Cost Allocation: The Design-Builder shall pay 50% of the cost of relocating Company facilities in conflict with the project unless those facilities are located within private property owned by the Company or within a recorded easement. If Company facilities in conflict with the project are located within private property or an established easement, the Design-Builder shall pay 100% of the cost of relocating Company facilities.

Betterments: Should the Company desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: None at this time.

17A-B.26 AMERICAN FORK IRRIGATION COMPANY

Art Estes, Water Master

Phone: 801-360-9693

Email: a.estes@cox.net

Howard Denney, City Contact

Phone: 801-763-3050

Mobile: 801-404-0512

Email: howard@afcity.net

Design Responsibility: The Design-Builder shall be responsible for designing the relocation of Company facilities in conflict with the project.

Design Review and Design Time: Design is to be reviewed by Company staff/Engineer; two (2) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for construction.

Construction Inspection: The Company shall be responsible for the inspection of the relocation of its facilities and requires two (2) days notice before work is begun to schedule a construction inspector.

Company Requirements: None at this time.

Warranty: Not applicable.

Cost Allocation: The Design-Builder shall pay 100% of the costs of relocating Company facilities, including the costs of design, material, construction, inspection, coordination, traffic control, and surveying.

Betterments: Should the Company desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: Not applicable.

17A-B.27 PLEASANT GROVE IRRIGATION COMPANY

Art Estes, Water Master

Phone: 801-360-9693

Email: a.estes@cox.net

Lynn Walker, City Contact

Phone: 801-785-2941

Mobile: 801-420-0409

Email: lwalker@pgcity.org

Design Responsibility: The Design-Builder shall be responsible for designing the relocation of Company facilities in conflict with the project.

Design Review and Design Time: Design is to be reviewed by Company staff/Engineer; two (2) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for construction.

Construction Inspection: The Company shall be responsible for the inspection of the relocation of its facilities and requires two (2) days notice before work is begun to schedule a construction inspector.

Company Requirements: None at this time.

Warranty: Not applicable.

Cost Allocation: The Design-Builder shall pay 100% of the costs of relocating Company facilities, including the costs of design, material, construction, inspection, coordination, traffic control, and surveying.

Betterments: Should the Company desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: Not applicable.

17A-B.28 NORTH UNION CANAL COMPANY

Art Estes, Water Master

Phone: 801-360-9693

Email: a.estes@cox.net

Don Peterson, City Contact

Phone: 801-796-7954

Mobile: 801-787-3832

Email: dpeterson@lindoncity.org

Design Responsibility: The Design-Builder shall be responsible for designing the relocation of Company facilities in conflict with the project.

Design Review and Design Time: Design is to be reviewed by Company staff/Engineer; two (2) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for construction.

Construction Inspection: The Company shall be responsible for the inspection of the relocation of its facilities and requires two (2) days notice before work is begun to schedule a construction inspector.

Company Requirements: None at this time.

Warranty: Not applicable.

Cost Allocation: The Design-Builder shall pay 100% of the costs of relocating Company facilities, including the costs of design, material, construction, inspection, coordination, traffic control, and surveying.

Betterments: Should the Company desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: Not applicable.

17A-B.29 SOUTHFIELD IRRIGATION COMPANY

Ron Anderson, President

Phone: 801-785-1643

Email: ronkenta@aol.com

Design Responsibility: The Design-Builder shall be responsible for designing the relocation of Company facilities in conflict with the project.

Design Review and Design Time: Design is to be reviewed by Company staff/Engineer; two (2) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for construction.

Construction Inspection: The Company shall be responsible for the inspection of the relocation of its facilities and requires two (2) days notice before work is begun to schedule a construction inspector.

Company Requirements: None at this time.

Warranty: Not applicable.

Cost Allocation: The Design-Builder shall pay 100% of the costs of relocating Company facilities, including the costs of design, material, construction, inspection, coordination, traffic control, and surveying.

Betterments: Should the Company desire to include betterments that were not identified prior to July 1, 2009, as part of the Design-Builder's work, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: Not applicable.

17A-B.30 WEST UNION CANAL

Sheldon Ercanbrack, President

Phone: 801-224-4790

Mobile: 801-362-2341

Email: wmefruit@alo.com

Zachary Palfreyman, Water Master

Phone: 801-804-6690

Mobile: 801-471-4008

Email: jaxryan@hotmail.com

Design Responsibility: The Design-Builder shall be responsible for designing the relocation of Company facilities in conflict with the project.

Design Review and Design Time: Design is to be reviewed by Company staff/Engineer; two (2) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for construction.

Construction Inspection: The Company shall be responsible for the inspection of the relocation of its facilities and requires two (2) days notice before work is begun to schedule a construction inspector.

Company Requirements: None at this time.

Warranty: Not applicable.

Cost Allocation: The Design-Builder shall pay 100% of the costs of relocating Company facilities, including the costs of design, material, construction, inspection, coordination, traffic control, and surveying.

Betterments: Should the Company desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: Not applicable.

17A-B.31 LAKE BOTTOM CANAL

Eldon Packer, President

Phone: 801-376-4178

Wayne Bunnell, Water Operator

Phone: 801-377-7048

Design Responsibility: The Design-Builder shall be responsible for designing the relocation of Company facilities in conflict with the project.

Design Review and Design Time: Design is to be reviewed by Company staff/Engineer; two (2) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for construction.

Construction Inspection: The Company shall be responsible for the inspection of the relocation of its facilities and requires two (2) days notice before work is begun to schedule a construction inspector.

Company Requirements: None at this time.

Warranty: Not applicable.

Cost Allocation: The Design-Builder shall pay 100% of the costs of relocating Company facilities, including the costs of design, material, construction, inspection, coordination, traffic control, and surveying.

Betterments: Should the Company desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: Not applicable.

17A-B.32 FORT FIELD / LITTLE DRY CREEK IRRIGATION CO.

John Hinckley, President

Phone: 801-375-9323

Mobile: 801-473-7222

Design Responsibility: The Design-Builder shall be responsible for designing the relocation of Company facilities in conflict with the project.

Design Review and Design Time: Design is to be reviewed by Company staff/Engineer; two (2) weeks are required for proposed relocation design review.

Construction Responsibility: The Design-Builder shall be responsible for construction.

Construction Inspection: The Company shall be responsible for the inspection of the relocation of its facilities and requires two (2) days notice before work is begun to schedule a construction inspector.

Company Requirements: None at this time.

Warranty: Not applicable.

Cost Allocation: The Design-Builder shall pay 100% of the costs of relocating Company facilities, including the costs of design, construction, inspection, coordination, traffic control, and surveying.

Betterments: Should the Company desire to include betterments, as part of the Design-Builder's work, that were not identified prior to July 1, 2009, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: Not applicable.

17A-B.33 QUESTAR GAS COMPANY

Abdullah Izzeldin, Design Engineer

Phone: 801-324-3669

Mobile: 801-230-5322

Email: abdullah.izzeldin@questar.com

Kyle Secretan, Engineering Technician

Phone: 801-324-3389

Mobile: 801-232-3372

Email: kyle.secretan@questar.com

Design Responsibility: The Company is responsible for design of both high pressure (HP) and intermediate high pressure (IHP) gas facilities. Design-BUILDER is responsible for design coordination with approved Company staff or design consultant.

Design Preparation and Approval Time: After the Design-BUILDER has delivered approved design plans showing conflicts with Company facilities, the Company will require up to six (6) months for design and acquisition of materials for HP facilities; for IHP facilities, up to six (6) weeks will be required.

Construction Responsibility: The Company shall be responsible for construction of HP facilities, while the Design-BUILDER shall be responsible for construction of IHP facilities, utilizing the services of a construction subcontractor from the Company's approved list.

Construction Time: Construction time is to be negotiated between the Design-BUILDER and the Company, as specified in Supplemental Agreements.

Company Requirements:

- The Company's IHP facilities may not be impacted from November to March, and HP facilities may not be impacted from October 1 to April 15.
- As early as possible, the Design-BUILDER shall provide the Company with project design plans that show the existing location and the proposed new location. The Design-BUILDER shall schedule and meet with the Company and the Department to review design, construction, estimates of cost, and scheduling of the Company's relocation work at specific locations on the Project to ensure the maximum lead time for materials ordering and work force scheduling in advance.
- The Company shall advise the Design-BUILDER of the approximate time required for completion of the relocation and/or adjustment.
- Impacts of pile-driving and settlement must be identified as soon as possible. In some cases, lines may be cut and temporarily taken out of service, then reconnected after pile-driving and settlement are completed.
- The Company will abandon all retired lines in place when relocating its facilities. If lines need to be removed by the Design-BUILDER, the Company will be responsible for 50% of the cost of the removal.
- Questar operates a 20" diameter high pressure gas line along a substantial portion of the I-15 corridor. In American Fork, Pleasant Grove, and Lindon, it runs along the west side of I-15, primarily within a Questar-owned easement. Relocation will be necessary at various locations in this area. It exits the project area where Geneva Road crosses beneath I-15 in Lindon. The line follows along Geneva Road to 800 North in Orem, where it once again enters into the project area and increases in size to 24" diameter. It runs eastward along 800 North and crosses beneath I-15. This facility has been located utilizing subsurface utility engineering (SUE) techniques.

Warranty: Not applicable, work to be completed by Company approved contractor.

Cost Allocation: The Design-Builder shall pay 50% of the cost of relocating Company facilities in conflict with the project unless those facilities are located within private property owned in fee by the Company or within a recorded easement. If Company facilities in conflict with the project are located within private property or an established easement, the Design-Builder shall pay 100% of the cost of relocating Company facilities. Costs to be paid shall include all costs associated with design, construction, inspection, coordination, traffic control, and surveying.

Betterments: Should the Company desire to include betterments that were not identified prior to July 1, 2009, as part of the Design-Builder's work, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: None at this time.

17A-B.34 ROCKY MOUNTAIN POWER / PACIFICORP

Don Peterson, Project Manager

Phone: 801-220-4415

Mobile: 801-243-7175

Email: don.peterson@pacificorp.com

Codey Nunley, S.E., Transmission Engineer

Phone: 801-220-4650

Email: cody.nunley@pacificorp.com

Lance Walker, Distribution Manager

Phone: 801-756-1317

Email: lance.walker@pacificorp.com

Bruce Jensen, Operations Manager, Central Utah

Phone: 801-220-4419

Mobile: 801-560-3301

Email: bruce.jensen@pacificorp.com

Design Responsibility: The Company will design both underground and overhead power lines.

Design Preparation and Review Time: The Company requires up to one (1) year for design and material procurement for 345kV high voltage facilities. The Company requires up to six (6) months for design and procurement of material for 138kV and 46 kV high voltage facilities. For distribution relocations only, Company requires up to thirty (30) days for design after UDOT submits a relocation request. Distribution and high voltage transmission line schedules will be based on the progress by the Company design team work load and availability at the time of notice to relocate is given.

Construction Responsibility: The Company will perform construction of adjustments or relocation of its lines.

Construction Time: The Company requires up to six (6) months to construct its high voltage transmission lines, including time to obtain materials after the relocation design has been completed.

345kv high voltage transmission lines may require up to one (1) year to procure material and construct due to accommodating necessary shut down periods.

Company Requirements:

- The Company will not allow line outages (except for possible limited outages) from May 1 through September 1.
- Company outages must be scheduled six months in advance to beginning relocation construction.
- The Company shall not perform any project construction work until the Supplemental Agreement for said work has been executed and the Company has been authorized in writing by the Department.
- The Company will notify the Design-Builder as well as the Department at least forty-eight (48) hours in advance before beginning any work covered by any Supplemental Agreements.

Warranty: Not applicable, work to be completed by Company approved contractor.

Cost Allocation: The Design-Builder shall pay 50% of the cost of relocating Company facilities in

conflict with the project unless those facilities are located within private property owned in fee by the Company or within a recorded easement. If Company facilities in conflict with the project are located within private property or an established easement, the Design-Builder shall pay 100% of the cost of relocating Company facilities.

Betterments: Should the Company desire to include betterments that were not identified prior to July 1, 2009, as part of the Design-Builder's work, the Company shall be responsible for negotiating that work with the Design-Builder and would pay 100% of any costs incurred for the additional work.

References: None at this time